

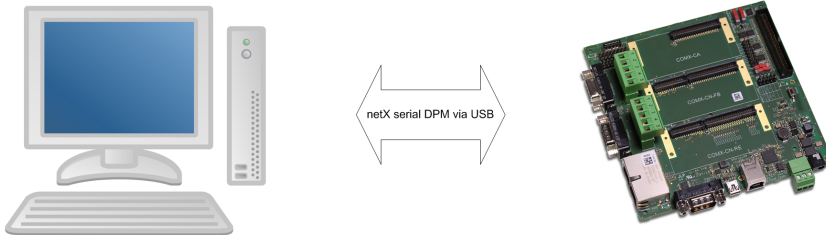
# netX Serial DPM via USB/SPI

The netX serial DPM via USB/SPI is the possibility to connect a netX51/52 hardware via an USB-FTDI chip to a PC.

An application can use the CIFX-API to communicate to the hardware.

Hilscher offers an evaluation board (COMXEB) including the FTDI hardware and allowing to connect COMX module via USB with a host PC running Windows.

- netX USB FTDI driver installation
- netXSPMUSB DLL



## The package contains 2 components:

- netX USB FTDI driver
- netXSPMUSB.dll

## Two applications are available to test the netXSPMUSB functions:

**netHost.exe:** Dialog based test application using the CIFX API

**Testapp.exe:** Console based test application running various CIFX API functions

## Connecting an own application, already using the CIFX-API:

It is possible to rename the netXSPMUSB.dll into netXTransport.dll or cifX32DLL.dll.

All these DLLs are offering the same CIFX-API and therefore an application already using a specific DLL, can also use one of the other DLLs.

This allows an already existing application, using the CIFX API, to exchange the physical way to communicate to the hardware by exchanging/renameing the accessed DLL.